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— MERGERS —

MILTON & PEACOCK JOIN FORCES

Milton Roy Pump Co. and Peacock Inc. are joining forces to provide sales/service support for industrial metering in Ontario, Quebec and Atlantic Canada. Milton Roy Pump Co. offers a broad range of packaged chemical feed systems and metering pumps. Peacock Inc., as the exclusive distributor for Milton Roy Pump in Eastern Canada, will provide a sales force with a thorough knowledge of customer service, local parts stock from Peacock Inc.'s area offices and a dedicated equipment service centre. Peacock, a member of the worldwide Weir Group PLC, is an industrial distributor and mechanical equipment repair company with sales, warehousing and repair centres across Canada.

Circle Reader Service No. 21

— STABILIZERS —

DOW'S SYSTEM REDUCES SCALING

CHICAGO, IL — Dow Chemical Co.'s stabilizer system controls brightness-threatening metal ions which occur in pulp through pretreatment and stabilizes the hydrogen peroxide in the bleaching

process — without the use of silicates. The system reduces the risk of scaling and other problems connected to silicate stabilizers used in peroxide bleaching. It helps achieve target brightness goals with a combination of Dow's Versenate® PS peroxide stabilizer and Versenex® 80 chelating agent, a pretreatment chemical for controlling and/or removing metals. Versenate and Versenex provide bleaching economy and performance, while avoiding the high operating maintenance expenses and lost productivity related to silicate scaling. Comparison trials performed at three North American mills have confirmed the system's ability to eliminate scaling, obtain target brightness and deliver equivalent or improved bleaching economy in bleaching systems including TMP tower-bleach, CTMP one- and two-stage tower-bleach and PGW tower-bleach systems.

Circle Reader Service No. 22

— INVERTERS —

DRIVES USE COMMON MODULES

MISSISSAUGA, ON — Siemens Electric Ltd. has introduced variable frequency ac drives that share common operating characteristics across power ratings from 3 to 2000 hp. The Master Drives use three modular form factors for all sizes-making ordering and operating procedures simple.

Many inverter sections can be coupled to one large converter since all the models use a common dc bus. This arrangement saves on equipment and energy. The inverters come in three versions: FC (frequency control), VC (vector control, open loop or closed loop) and SC (servo control). Each version is available in three sizes: wall mount or bookshelf (3 to 50 hp), chassis (60 to 250 hp) and open frame (60 to 2000 hp). Supply voltages are 208 to 690 Vac and 280 to 930 Vac, 50 to 60 Hz. Two quadrant operation is standard and four-quadrant operation is available as an option. The units operate to 40°C with no derating and to 50°C with derating.

Circle Reader Service No. 23

— INTERNATIONAL —

CONTRACTS, SALES AND ACQUISITION

• Degussa AG has laid the foundation of a new hydrogen peroxide plant in Esperito Santo, Brazil. Phase I of the project has started with a 5000 m³ tank farm to receive hydrogen peroxide from Degussa's European and North American production plants. — Voith Sulzer Papiertechnik, Heidenheim/Germany has received an order for the delivery of a tissue machine, including combiner, from the Cheng Long group, the second largest paper producer in Taiwan.

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